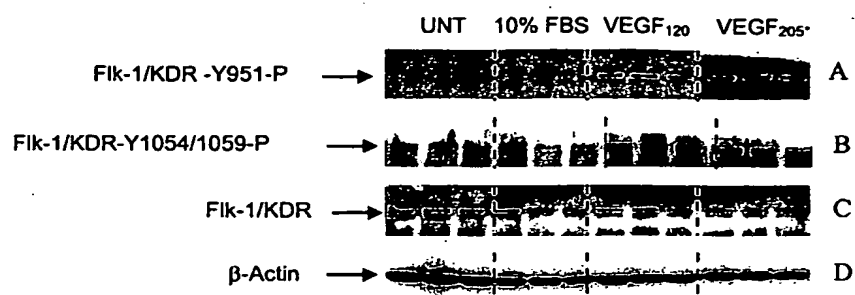
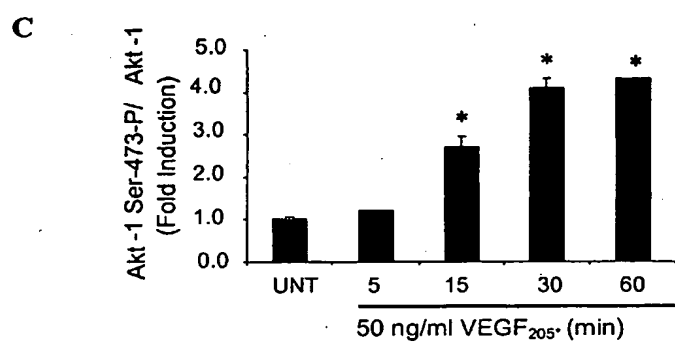
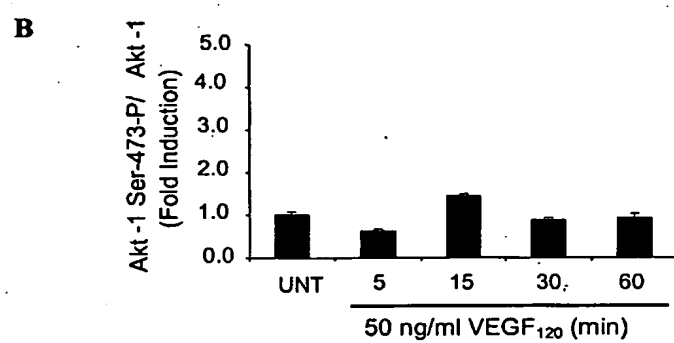
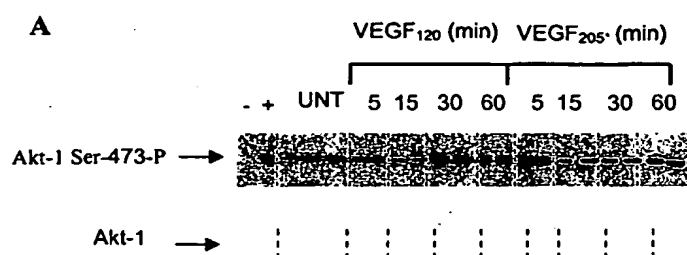
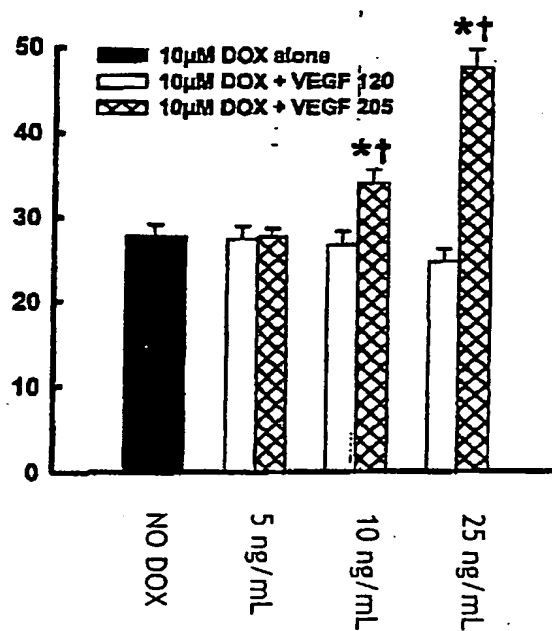
**FIGURE 1**

**FIGURE 2**

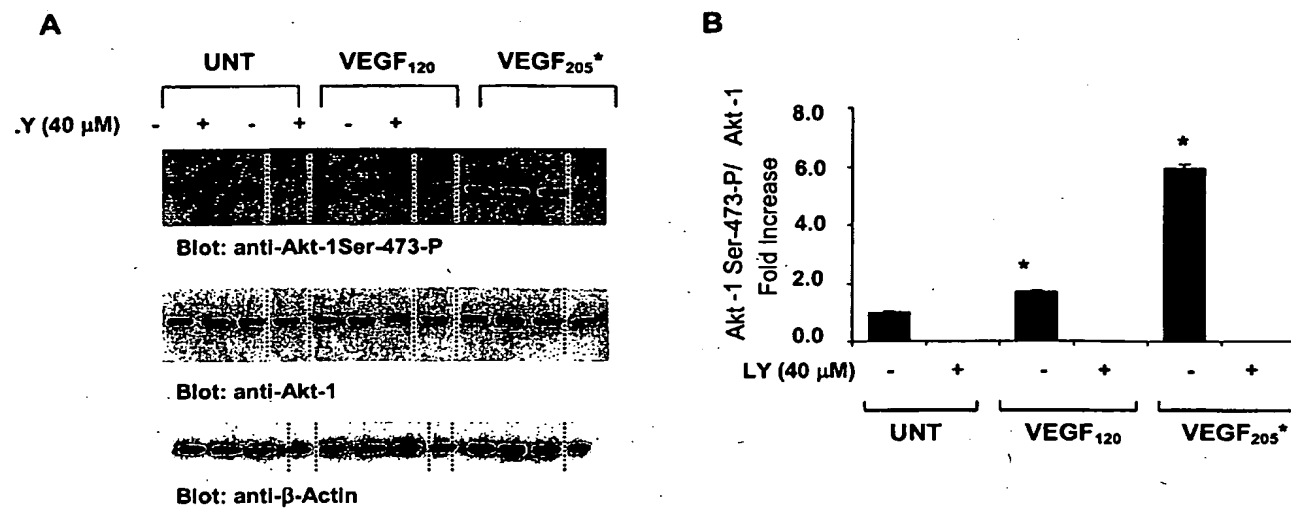
**FIGURE 3**



*, $p < 0.05$ versus 10μM DOX alone

†, $p < 0.05$ versus equimolar VEGF 120

FIGURE 4

**FIGURE 5**

VEGF 205: MNFLLSWVHWTLALLLYLHHAKWSQAAPTTEGEQKSHEVI
 VEGF 188: MNFLLSWVHWTLALLLYLHHAKWSQAAPTTEGEQKSHEVI
 VEGF 164: MNFLLSWVHWTLALLLYLHHAKWSQAAPTTEGEQKSHEVI
 VEGF 144: MNFLLSWVHWTLALLLYLHHAKWSQAAPTTEGEQKSHEVI
 VEGF 120: MNFLLSWVHWTLALLLYLHHAKWSQAAPTTEGEQKSHEVI

VEGF 205: KFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLM
 VEGF 188: KFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLM
 VEGF 164: KFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLM
 VEGF 144: KFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLM
 VEGF 120: KFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLM

VEGF 205: RCAGCCNDEALECVPTSES NITMQIMRIKPHQSQHIGEMS
 VEGF 188: RCAGCCNDEALECVPTSES NITMQIMRIKPHQSQHIGEMS
 VEGF 164: RCAGCCNDEALECVPTSES NITMQIMRIKPHQSQHIGEMS
 VEGF 144: RCAGCCNDEALECVPTSES NITMQIMRIKPHQSQHIGEMS
 VEGF 120: RCAGCCNDEALECVPTSES NITMQIMRIKPHQSQHIGEMS

VEGF 205: FLQHSRCECRPKKDRTKPEKKSVRGKGKGQKRKRKKS RFK
 VEGF 188: FLQHSRCECRPKKDRTKPEKKSVRGKGKGQKRKRKKS RFK
 VEGF 164: FLQHSRCECRPKKDRTKPE **NHCEPCSEERRKHLEVMODPOTC**
 VEGF 144: FLQHSRCECRPKKDRTKPE **EKKSVRGKGKGQKRKRKKS RFK**
 VEGF 120: FLQHSRCECRPKKDRTKPE **ECDEKPRR**

VEGF 205: SWSV **YVGAAAV**
 VEGF 188: SWSV **HCEPCSEERRKHLEVMODPOTCKCSCKNTDSRCAROT**
 VEGF 164: **KCSCKNTDSRCAROLELNERTCRC DKPRR**
 VEGF 144: SWSV **[REDACTED]**

VEGF 188: **ELNERTCRC DKPRR**

FIGURE 6

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ATG AAC TTT CTS CTS TCT TGS CTS CAC TCG AGC CAG CGT TTT 42
M N P L L S W V H W T L A L 14

CTG CTS DAC CTS CTS CAT CCG AAG TGS TCG CAG CCA GCA CCC ACG ACA GAA GGA GAG CAG 102
L L Y L H H A K W S Q A A P T T E G E Q 34

AAG TCC CAT GAA GTG ATC AAG TTC ATG GAT GTC TAC CAG CGA AGC TAC TGC CGT CCG ATT 162
K S H E V I K F M D V Y Q R S Y C R P I 54

GAG ACC CTG GTG GAC ATC TTC CAG GAG TAC CCC GAC GAG ATA GAG TAC ATC TTC AAG CCG 222
E T L V D I F Q E Y P D E I E Y I F K P 74

TCC TGT GTG CCG CTG ATG CGC TGT GCA GGC TGC TGT AAC GAT GAA GCC CTG GAG TGC GTG 282
S C V P L M R C A G C C N D E A L E C V 94

CCC ACG TCA GAG AGC AAC ATC ACC ATG CAG ATC ATG CCG ATC AAA CCT CAC CAA AGC CAG 342
P T S E S N I T M Q I M R I K P H Q S Q 114

CAC ATA GGA GAG ATG AGC TTC CTA CAG CAC AGC AGA TGT GAA TGC AGA CCA AAG AAA GAC 402
H I G E M S F L Q H S R C E C R P K K D 134

AGA ACA AAG CCA GAA AAA AAA TCA GTT CGA GGA AAG GGA AAG GGT CAA AAA CGA AAG CGC 462
R T K P E K K S V R G K G K G Q K R K R 154

AAG AAA TCC CCG TTT AAA TCC TGG AGC GTG TAC GTT GGT GCC GCT GCT GTC TAA TTC CTT 522
K K S R F K S W S V Y V G A A A V * 174

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FIGURE 7

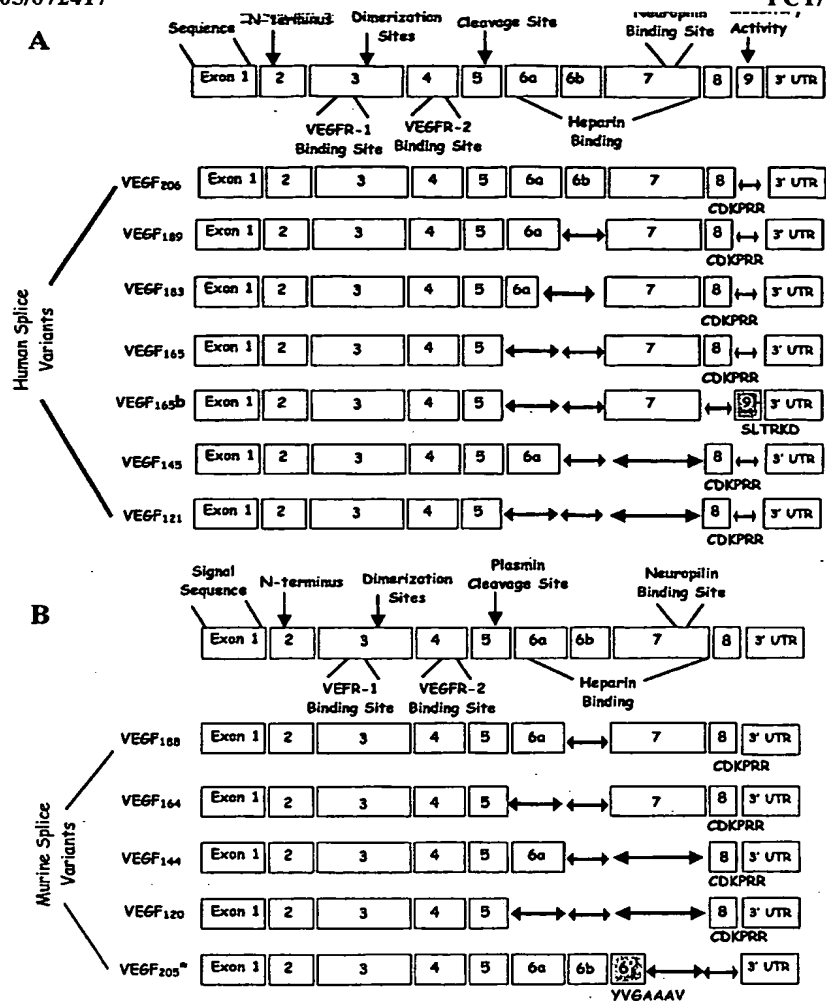


FIGURE 8

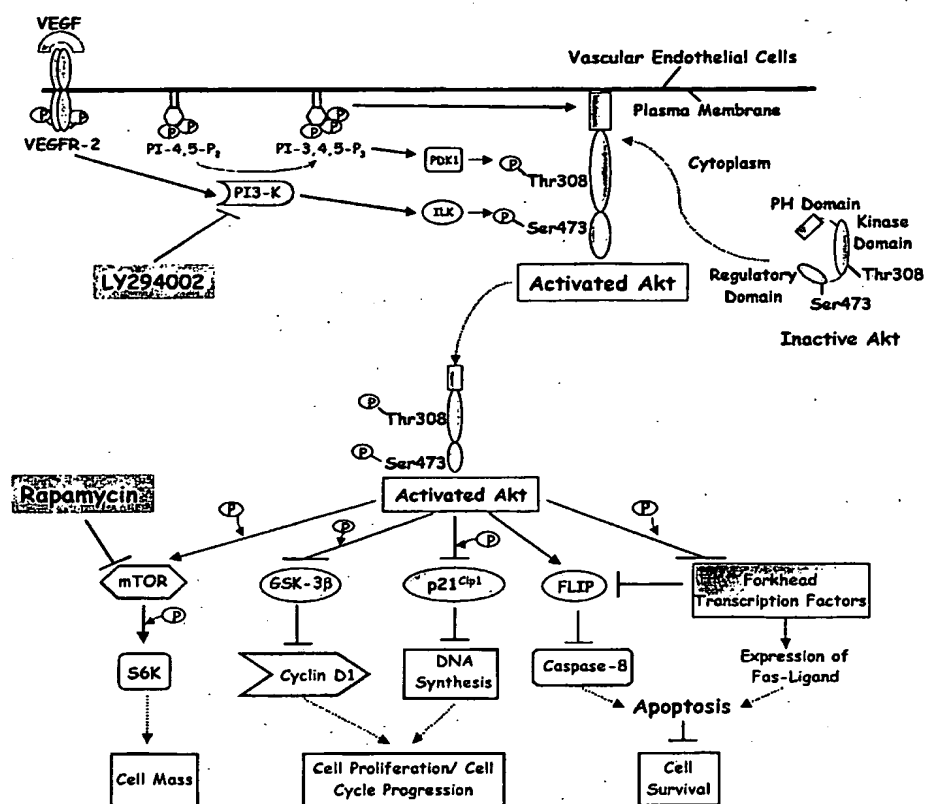
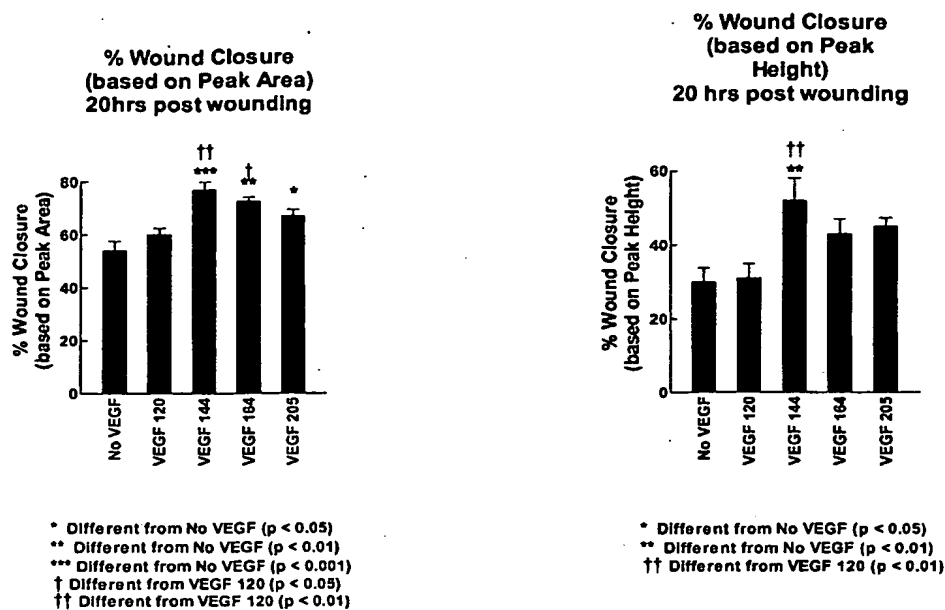
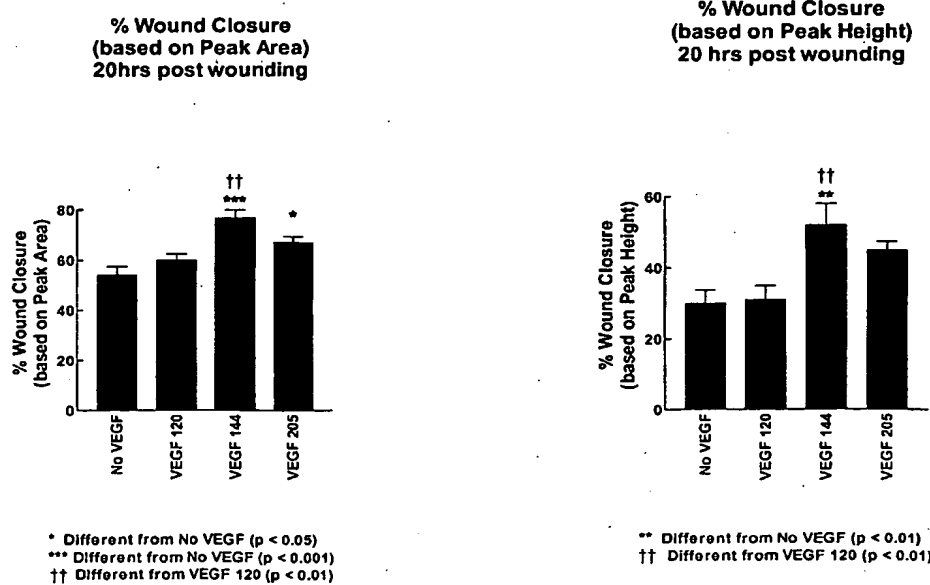


FIGURE 9



One-Way ANOVA with Newman Keuls multiple comparison test

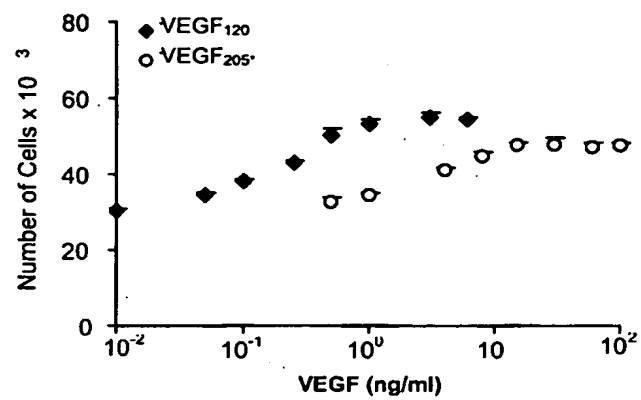
One-Way ANOVA with Newman Keuls multiple comparison test



One-Way ANOVA with Newman Keuls multiple comparison test

One-Way ANOVA with Newman Keuls multiple comparison test

FIGURE 10

**FIGURE 11**

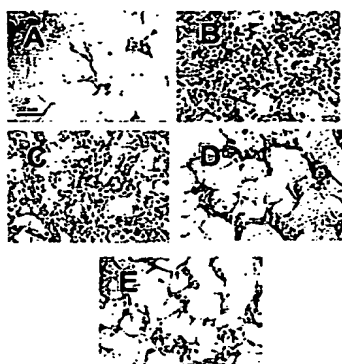
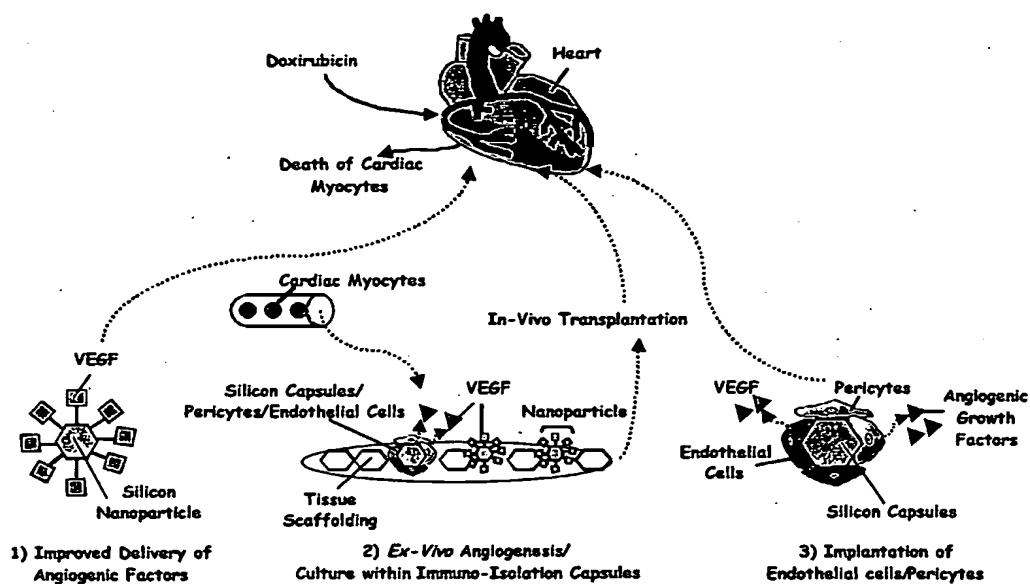


FIGURE 12

**FIGURE 13**